Docket No.

210079US2S/shb

IN THE UNITED STA ND TRADEMARK OFFICE

IN RE APPLICATION OF:

Shigeru SHIBATA

SERIAL NO:

09/883,947

GAU:

2681

FILED:

June 20, 2001

EXAMINER:

FOR:

OUADRATURE MODULATION APPARATUS, RADIO TRANSMISSION APPARATUS USING Q

MODULATION APPARATUS AND QUADRATURE MODULATION METHOD

INFORMATION DISCLOSURE/RELATED CASE STATEMENT UNDER 37

ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231

RECEIVED

Applicant(s) wish to disclose the following information.

JUL 0 1 2002

Technology Center 2600

REFERENCES

- The applicant(s) wish to make of record the references cited in the attached European Search Report listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- A check is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

- Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present application. A copy of the patent(s), together with a copy of the claims and drawings of the pending application(s) is attached along
- ☐ A check is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

- ☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

Please charge any additional fees for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

Marvin J. Spivak

Registration No.

24,913

Surinder Sachar Registration No. 34.423

22850

Tel. (703) 413-3000 Fax. (703) 413-2220

(OSMMN 10/98)

SHEET 1 OF 1

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE ATTY DOCKET NO. SERIAL NO. Form PTO 1449 (Modified) 210079US2S 09/883,947 **APPLICANT** LIST OF REFERENCES CITED BY APPLICANT Shigeru SHIBATA **GROUP FILING DATE** June 20, 2001 2681 **U.S. PATENT DOCUMENTS EXAMINER** DOCUMENT SUB FILING DATE DATE **CLASS** NAME INITIAL NUMBER **CLASS** IF APPROPRIATE 5,859,570 AA 01/12/99 K. ITOH, et al. 6,118,984 09/12/2000 H. YU-HONG AB AC 5,303,412 04/12/94 L. J. KUSHNER AD 6,091,303 07/18/2000 P. W. DENT ΑE AF 0 1 2002 AG Technology Center 2600 AΗ ΑI ΑJ FOREIGN PATENT DOCUMENTS **TRANSLATION** DOCUMENT DATE COUNTRY NUMBER YES NO WO 99/30424 06/17/99 WIPO ΑK AL 0 905 878 03/31/99 EUROPE Х WO 82/03510 10/14/82 **WIPO** AM AN AO ΑP AQ AR AS ΑT OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.) ΑU ΑV AW AX AY ΑZ Examiner Date Considered Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

JUN 2 7 2002